

October 17, 2007

The following is a report of activities with the WA-Trans Project since the Steering Committee met July 19, 2007.

Puget Sound Pilot (Phase I):***Translators:***

The translators out of WA-Trans for Pierce and King Counties and the Puget Sound Regional Council have been completed by Safe Software, Inc. We have tested the Pierce County translator with Chuck Buzzard. Chuck reported very positive results with Pierce County data. The next test is to have Chuck take both Pierce and King County data through his translator. The King County data is being reprocessed with updated data. When that is complete King County will test their translator and Andy will test the Puget Sound Regional Council translator.

Future work:

Phase II of the Puget Sound Pilot will begin shortly. We will begin trying to work with Kitsap County when the translators out of King and Pierce County are done. We have gotten the USGS Grant money and are working on a statement of work to hire a contractor responsible for integration of COTS and development of utilities for WA-Trans where they are required. We hope to bring someone in by December.

We are still hoping to get additional funds to develop data for Snohomish County, although right now the source we were looking at doesn't look as good as we had thought.

We will also focus on change management and maintenance processes for WA-Trans. This was scheduled to be a One-Road function and partial funding for this may come from the One-Road, but there is a need to solidify these processes soon so we can maintain WA-Trans data in The National Map.

Resources

Holly is a scare resource and is working on many things at once. We need her to work on all of them. So we are looking at possibly developing an agreement such as been done with Central Washington University with somewhere on the west side. We are looking for GIS programs that may welcome such an agreement. Let us know if you have any suggestions!

Page: 1

For previous status reports and other WA-Trans Material please go to:
<http://www.wsdot.wa.gov/mapsdata/TransFramework/steering.htm>

October 17, 2007***One-Road Pilot Phase I:******WA-Trans Infrastructure Environment:***

We have purchased two servers using funds provided by a grant through the Traffic Safety Commission for Traffic Records related work. One is a database server which will be implemented with MS SQL Server 2005, and ESRI ArcGIS Server 9.2 using SDE. The other server will be both an application server and an Internet server running ArcGIS Server 9.2, Safe Software Inc. Spatialdirect and Latitude Geographics Geocortex Essentials. This environment will work while we are doing pilots. We expect these to be fully implemented by the end of October assuming all agreements are in place.

Portals:

We have established a contract with Safe Software Inc. for Spatialdirect which will be the server based translation software (FME for servers) that will be part of the portals and some other support services. We are working with the Department of Information Services to develop a public private partnership with Latitudes Geographics to use their GeoCortex Essentials for ArcGIS Server to develop the Internet interfaces from. Once we have that in place and the hardware is implemented we will be able to implement much of the portals. They will not have all the functionality of our requirements but they will have a lot of it.

Resources

We have established a contract between WSDOT and Central Washington University and developed a first task order (like a statement of work). They have assigned two resources and they are beginning to work with Walla Walla County to implement agreement points with Oregon State. Safe Software is developing a framework to be used for translations that we expect to assist CWU with developing translators for WA-Trans. This framework will provide some basic reusable processes based on the WA-Trans database that will become part of all translation development used. Then CWU will have to develop the parts relating to the unique data provider schema and characteristics.

Participation

Idaho has formally joined the pooled fund. Tami is traveling to Spokane in mid-November for a transportation planning symposium and Idaho is trying to work out travel to meet at that time and get started.

Page: 2

For previous status reports and other WA-Trans Material please go to:
<http://www.wsdot.wa.gov/mapsdata/TransFramework/steering.htm>

October 17, 2007

There is a Pilot Advisory Committee (PAC) for the One-Road in Kennewick on Friday the 19th of October to further work on agreement points as a follow-up to the work Walla Walla County is doing.

Communication and Participation:

Cathy Udenberg is leaving Walla Walla County. We will miss her but she is ably replaced by Jason Nielson. We don't know yet if Jason will participate in the Steering Committee but he will continue the work for Walla Walla County with the One-Road Pilot.

Next Meeting:

The next meeting will be scheduled in either January or February. Unless there are objections we will go to three meetings a year next year. I will send out a notice when I have dates and times.